

**AMENDMENT NO. 04**

30 September 2015

BLDG 163 SURGERY SUITE ADDITION  
Temple VA Medical Center, Temple, TX

WAG Project No. 11142.000  
VA Project No. 674-277

**DISTRIBUTION:**

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**NOTICE TO GENERAL CONTRACTOR**

This Amendment forms a part of the Contract Documents and modifies the original Project Manual and Drawings issued for bid, 13 August 2015, to the extent noted herein.

Careful note of this Amendment shall be taken by all parties of interest so that proper allowance is made in all computations, estimates and contracts and so that all trades affected are fully advised in the performance of work that will be required by them.

Items revised on Drawings are designated by a cloud line and triangle surrounding the corresponding revision number. Items revised in Project Manual are designated with a suffix letter (R) and as specified herein.

This Amendment supersedes all previous Drawings, Project Manual and instructions pertaining to these items.

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**ITEM****DESCRIPTION**

1.01 Civil Plan Sheets including Plan Sheet C101, general note 2 indicates to test topsoil for suitability as base course under sidewalks and pavements. Sidewalk detail 2/C105 shows sidewalk on existing grade. Where is topsoil intended to be used as base course?

**Response:** Please see attached soils report # 96145137 from Terracon. Per soils report recommendations the construction areas should be striped of top soils. Top soils should not be used as base course.

1.02 Reference Plan sheets C-103,C103A,C103B. Which utilities are existing and which are new? What does SS(P) and SD(P) mean? Abbreviations not identified on the legend.

**Response:** SS(P)- Existing Sanitary Sewer (per ref. plan)  
SD(P)- Existing Storm drain (per ref. plan)  
Please see attached revised sheets C-103, C-103A, & C-103B for legend.

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1.03 We assume all storm drain work East of manhole identified with keynote 24 is existing to remain. There seem to be some darkened storm drain lines East of this manhole but they are identified as Existing (SDx). If any of these lines require any work, please clarify to all by amendment.

Response: The proposed manhole with keynote #24 is a new sanitary sewer manhole on existing sanitary sewer line. The proposed manhole with keynote # 10 is a new storm manhole on existing storm drain. Within the limits of this project, there is no utility work proposed on east side of these manholes.

1.04 Plan sheet C-100 uses keynote 1 "Sidewalk to be demolished and moved." However existing sidewalk is not depicted on this plan sheet.  
Please show sidewalks to be demolished and moved so this can be quantified.

Response: We believe that the existing sidewalk has already been removed by VA. Disregard keynote #1, and see revised sheet C-100.

1.05 General Note 3 on the Civil drawings states "Private utilities may exist at the site. Contractor shall determine the exact location before commencing the work and agree to fully responsible for any damages caused by his failure to exactly locate and preserve these utilities." Any unknown utilities pre-bid and subsequently found on site will be considered an unforeseen site condition. Contractor cannot plan on performing work on unknown utilities. If the VA has knowledge of any other utilities not provided on these designed civil drawings, please provide by amendment. If this is not a correct understanding, please clarify otherwise by amendment to all bidders.

Response: We made every effort to show the location of the existing utilities from the information collected from available record drawings from VA and field data by the surveyor. VA can provide response on rest of the question.

1.06 Reference Civil Grading Plan C-102. Existing grades have not been provided within the footprint of the new building. Please provide.

Response: Please see attached survey for existing grades.

1.07 Civil Utility Plan C-103 shows what appears to be a new Storm Manhole East of the Double Doors which seems to conflict with a new sanitary sewer line. This manhole does not have a keynote. Please confirm storm manhole at this location.

Response: This is a new Storm manhole (Refer keynote # 3 on sheet C101). The location of this manhole can be adjusted by moving it further south direction by 5 feet, see revised sheets C-101 and C-103.

1.08 Alternate 3 is described as interior finishes & equipment to locker & toilet rooms. These would be rooms 2N010 thru 2N017. Plan Sheet AS1.02B labeled Second Floor Plan Deduct Alternate #04 includes these rooms in Alternate #4 areas. Plan sheet does not define Alternate #3. Should plan sheet AS-1.02B be revised to reflect Alternate #3 and Alternate #4 areas and relabel the sheet to reflect both areas?

Response: Alternate #3 as correctly identified in paragraph 1.2 STATEMENT OF BID ITEMS of specification section 01 00 00 page 2 states the deletion of PACU demolition & reconstruction and is supported further by the drawing sheets titled AS1.02 & AS1.02A. Deduct Alternates #4, 5, & 6 are identified on sheet AS1.02B.

1.09 Please clarify if plan sheet S-200A should be labeled Alternate #5 and not Alternate #7.

Response: Sheet S-200A titled Basement/Foundation Plan Deduct Alternate #7 is correct. The drawing clearly represents the project condition if Deduct Alternate #7 was taken which is identified in paragraph 1.2 STATEMENT OF BIDS as the deletion of the small

basement addition to the Clean Storage and cartlift.

- 1.10 Symbol NCCP is used on plan sheet ES4.02 in the vicinity of column line X21 and column line A. Definition is not listed on the symbols sheet. Please provide a definition of NCCP.

Response: NCCP needs to change to NCT, nurse call terminal cabinet.

- 1.11 Plan sheet ES4.02 uses the same symbol for Overhead paging system speaker and fire alarm speaker. Please clarify which are fire alarm and which are paging.

Response: ES series drawings show paging system speakers. FA series drawings show fire alarm.

- 1.12 Plan sheet AS-1.22 2nd Floor Equipment Plan lists many items as VA Supplied Contractor Installed. Please provide product data sheets and installation instructions on these items pre-bid to include any requirements for additional supports.

Response: See attached vendor drawings for equipment manufacturer, model number, & layout.

- 1.13 Plan sheet AS-1.21 and AS-1.22 Equipment Plans list many items to be furnished and installed by the contractor. There is no specification provided for the medical equipment on these sheets or in Section 11 70 00 Medical Equipment. Please provide specifications for medical equipment including basis of design manufacturers and models. We understand that federal procurement allows for equals.

Response: See attached vendor drawings for equipment manufacturer, model number, & layout.

- 1.14 Section 11 70 00 Medical Equipment paragraph 2.1 indicates "Do not substitute items of equipment without write approval of COR in each instance." While there are no manufacturers or model numbers currently listed in this specification section, we understand government contracting specifically allows the use of equal mfrs/models. If this is not a correct understanding, please clarify to all bidders by amendment.

Response: See attached vendor drawings for equipment manufacturer, model number, & layout.

- 1.15 Use attached revised specification section 00 31 32 R in lieu of previously issued specification section 00 31 32.

- 1.16 See attached soils report as indicated in revised specification section 00 31 32 R.

- 1.17 See attached partial topographic survey of Central Texas Veterans Hospital performed during demolition of Bldg 162 which is provided for information only.

- 1.18 Please provide missing door hardware designations for rooms 2D116, 2N032, 2N012, 2N025.

Response: See attached revised sheet AS-1.02 for required hardware sets missing from doors leading to above mentioned rooms.

- 1.19 AS1.01 calls for stone on weed barrier while C-101B calls for stone over geotextile fabric.

Response: See attached revised sheet AS-1.01 noting geotextile fabric in lieu of weed barrier.

- 1.20 AS1.01 Please confirm tree to remain.

Response: See note pertaining to exist tree to remain on originally issued sheet AS-1.01.

- 1.21 AS 2.13 typical Detail 28 says to "see MEP" for clocks. Where are they shown on MEP plans? Is there a spec?

Response: See attached revised electrical sheet ES2.02 keyed notes 13 and 14 noting location & circuiting for wall mtd. clocks.

- 1.22 Per detail 07 Equipment List on AS-1.22, Paper Towel Dispensers listed as contractor-furnished and contractor-installed, however detail 21 Toilet Room Accessories Legend on AS-4.03, T-01 Paper Towel Dispensers are listed as VA-furnished and Contractor installed. Assuming towel dispensers are furnished by VA unless clarified otherwise by

amendment.

**Response:** See attached revised sheets AS-1.22 & AS-4.03 noting toilet room accessories as being (VV) VA Furnished – VA Installed.

1.23 Per detail 07 Equipment List on AS-1.22, waste receptacles are listed as being in the locker room restrooms, however on sheet AS-4.03, waste receptacles are not specified in the restrooms, nor is the T-02 mark for paper towel dispenser w/waste receptacle used. Please clarify if paper towel dispensers with built-in waste receptacles are required in the locker room restrooms.

**Response:** Waste receptacles have been revised to be (VV) in lieu of (VC). See sheet AS-4.04 for required T-02 paper towel dispenser w/waste receptacle in PACU toiletrroom.

1.24 Sheet AS-1.22 detail 5 Equipment Booms, notes 1, 2, and 3, please confirm these notes do not apply as there are no locations getting new booms at existing med gas columns. If the notes do apply, please identify specifically where they apply and provide a specification and indicate who is providing the booms.

**Response:** Detail 05/AS-1.22 has been revised to delete any reference to existing med gas columns because there are not any in this project.

1.25 Keynote 14 on C-101A is used twice between sidewalk and crushed stone surfacing is identified as Proposed Sanitary Sewer Manhole, but the Utility plans do not show a manhole at this location. We do see where the note is used a third time where a manhole is shown. Please clarify keynote 14 at the 2 locations identified above.

**Response:** Please see revised sheets C-101, C-101A, and C-101B with keynote #14 being deleted.

1.26 Structural drawing is labeled as Alternate #7. We do not have an alternate #7 on this project.

**Response:** Sheet S201A revised to state Alternate #05 in lieu of #07

1.27 Concrete column schedule on plan sheets S-401 and S-401A do not have columns shown at column lines D5 and D6. Plan sheet S-204 seems to indicate a column at column lines D5 and D6. If columns are required at column lines D5 and D6, please revise the column schedule to indicate what reinforcing is required in these columns.

**Response:** D/5 & D/6 reinforcing at roof is added to the column schedule on sheet S-401.

1.28 Reference the double dashed lines along column line B between column lines 1 and 2 on plan sheets S-202 thru S-205. There are no walls at this location on the architectural floor plan and there is no beam designation on the structural at this location. What do the double dashed lines at this location represent?

**Response:** The lines indicate the thickened slab that frames the stair opening. Call outs are added to the plans for clarification.

1.29 Reference plan sheets S-202 thru S-205. What do the double dashed lines along between column lines A and B located halfway between column lines 1 and 2 indicate?

**Response:** The lines indicate the thickened slab that frames the stair opening. Call outs are added to the plans for clarification.

1.30 Plan sheet S204 and S205 details for the Mechanical Penthouse Roof Framing Plan shows the mechanical penthouse roof to have a 12" thick roof with #6 rebar 9"o.c. each way (top and bottom mat) supported by 6 concrete columns and no concrete perimeter beams. Please confirm/verify.

**Response:** Confirmed

1.31 Are there any concrete beams required at the mechanical penthouse roof (reference plan sheet S204 and S205)?

**Response:** No concrete beams are required at the mechanical penthouse roof.

1.32 Please provide missing door type designations for door 2N032.

**Response:** See attached revised sheet AS-1.02 for designated hrdw set no. to door 2N032.

1.33 Stair #12 door hardware type is shown to be set 6B on the architectural floor plan. Please clarify if this should read Hardware set 6E.

**Response:** See attached revised sheet AS-1.02 for correct door hardware set no.6E in lieu of 6B.

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- 1.34 See the attached Roofing Substitution Request "Malarkey Roofing"  
**Response:** Proposed roofing substitution has been reviewed and deemed unacceptable for use in lieu of what is originally specified.
- 1.35 We cannot find the specifications for the Prefin Alum Insul Mtl Pnl Sys shown on Detail 23 on Plan sheet AS-2.00. Can specifications be provided including a basis of design manufacturer and model number.  
**Response:** Refer to specification section 07 40 00 Siding & Soffit Panels.
- 1.36 Detail 11/AS1.11 indicates "EXTCP Finish System above." Please clarify what EXTCP stands for.  
**Response:** Refer to detail 09/AS1.11 for definition stating "suspended exterior ceiling panels".
- 1.37 I need to get a distance from the existing MDF to the new IDF location for backbone copper and fiber. The issued drawings do not provide a pathway or scale drawings for the basement floor to allow for estimation of this pathway distance.  
**Response:** In regards to the question above, we are calling for a new conduit from existing telephone closet in the basement as directed by VA and as shown on sheet ES1.11. We route conduit above existing ceiling to an existing chase to turn the conduit down and begin routing in crawl space as shown on sheet ES1.11. The conduit then goes up from the crawl space in the chase shown and eventually ends up below the surgery addition area. The cabling, as far as we were informed, will begin in that telephone room.
- 2.00 See attached revised Architectural sheets labeled Amendment No. 01 as follows: AS-1.01, AS-1.02, AS-1.22, AS-1.32, AS-1.42, AS-1.42A, AS-1.42B, AS-1.42C, AS-1.42D, AS-2.15, AS-4.00, AS-4.01, AS-4.02, AS-4.03, AS-4.04, AS-6.10, & AS-6.20.
- 2.01 See attached vendor drawings from Stryker for OR booms, lights, arms, & equipment as follows: SVD-1 thru SVD-7.
- 2.02 See attached specification section 10 25 13 Patient Bed Service Walls for information on patient bed headwalls in the PACU area.
- 2.03 See attached revised specification section 00 01 10 Table of Contents which has been Revised to include section 10 25 13.
- 2.04 In order to simplify the CHW piping for both the Urgent Care Addition currently under construction & the Bldg 163 Surgery Suite Addition plus reduce the congestion of an already crowded central plant, the following proposed revisions are being incorporated:
- For the Urgent Care project, 6" CHW connections are being made to branch lines that originally served Building 162 and routed past Chiller 3 into the pipe basement.
  - Valved and capped tees on the piping within the pipe basement for future extension to the Bldg 163 Surgery Suite Addition will be provided for.
- See attached sheets 163-M4.3, 163-M4.4. & 163-M5.1 included in the set of documents for information only.

**END OF AMENDMENT NO.04**